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| <b>INFORMATION<br/>DISCLOSURE<br/>CITATION</b><br>PTO-1449                    | <b>CUSTOMER<br/>NUMBER</b><br><br>26615  | ATTORNEY'S DKT No.<br>H1105D           | APPLICATION No.<br>10/602,061 |                                   |          |                |    |
|   |  | APPLICANT(S)<br>Shibly S. AHMED et al. |                               |                                   |          |                |    |
|   |  | FILING DATE<br>June 24, 2003           | GROUP<br>2812                 |                                   |          |                |    |
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| <b>U.S. PATENT DOCUMENTS</b>  |  |  |                               |                                   |          |                |    |
| EXAMINER'S<br>INITIALS  | PATENT NO.   | DATE                                   | NAME                          | CLASS                             | SUBCLASS | FILING<br>DATE |    |
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| <b>FOREIGN PATENT DOCUMENTS</b>   |  |  |                               |                                   |          |                |    |
| EXAMINER'S<br>INITIALS  | PATENT NO.   | DATE                                   | COUNTRY                       | CLASS                             | SUBCLASS | Translation    |    |
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| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b> |  |  |                               |                                   |          |                |    |
| RP  | Copy of co-pending U.S. Serial No. 10/770,011; Bin Yu et al.; filed February 3, 2004; entitled "Double-Gate Semiconductor Device with Gate Contacts Formed Adjacent Sidewalls of a Fin", 27 pages. |  |                               |                                   |          |                |    |
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| EXAMINER<br><i>for Pompey</i>   |  |  |                               | DATE CONSIDERED<br><i>6-24-04</i> |          |                |    |

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| <b>INFORMATION<br/>DISCLOSURE<br/>CITATION</b><br>PTO-1449 |  | <br><b>26615</b><br><small>PATENT TRADEMARK OFFICE</small> |  | ATTORNEY'S DKT No.<br>H1105D           |  | APPLICATION No.<br>Unassigned |  |
|  |  |  |  | APPLICANT(S)<br>Shilby S. AHMED et al. |  |                               |  |
|  |  |  |  | FILING DATE<br>June 24, 2003           |  | GROUP<br>Unassigned           |  |

| U.S. PATENT DOCUMENTS |            |      |      |       |          |             |  |
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| EXAMINER'S INITIALS   | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE |  |
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| FOREIGN PATENT DOCUMENTS |            |      |         |       |          |             |    |
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| EXAMINER'S INITIALS      | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | Translation |    |
|                          |            |      |         |       |          | Yes         | No |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |  |
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| RP   | Digh Hisamoto et al., "FinFET-A Self-Aligned Double-Gate MOSFET Scalable to 20 nm," IEEE Transactions on Electron Devices, Vol. 47, No. 12, December 2000, pages 2320-2325.                          |
| RP   | Yang-Kyu Choi et al., "Sub-20nm CMOS FinFET Technologies," 2001 IEEE, IEDM, pages 421-424.   |
| RP   | Xuejue Huang et al., "Sub-50 nm P-Channel FinFET," IEEE Transactions on Electron Devices, Vol. 48, No. 5, May 2001, pages 880-886.   |
| RP   | Xuejue Huang et al., "Sub 50-nm FinFET: PMOS," 1999 IEEE, IEDM, pages 67-70.   |
| RP   | Yang-Kyu Choi et al., "Nanoscale CMOS Spacer FinFET for the Terabit Era," IEEE Electron Device Letters, Vol. 23, No. 1, January 2002, pages 25-27.   |
| RP   | U.S. Application Serial No. 10/290,330, filed November 8, 2002, entitled "DOUBLE-GATE SEMICONDUCTOR DEVICE," Bin Yu et al., 20 page specification, 11 sheets of drawings.                            |
| RP   | U.S. Application Serial No. 10/348,758, filed January 23, 2003, entitled "GERMANIUM MOSFET DEVICES AND METHODS FOR MAKING SAME," Judy Xilin An et al., 22 page specification, 29 sheets of drawings. |

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| EXAMINER <i>Ron Pompey</i> | DATE CONSIDERED <i>6-24-04</i> |
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| <b>INFORMATION<br/>DISCLOSURE<br/>CITATION</b><br>PTO-1449 | <b>CUSTOMER<br/>NUMBER</b><br><br>26615 | ATTORNEY'S DKT No.<br>H1105D           | APPLICATION No.<br>10/602,061 |  |
|  |   | APPLICANT(S)<br>Shibly S. AHMED et al. |                               |  |
|  |   | FILING DATE<br>June 24, 2003           | GROUP<br>2812                 |  |

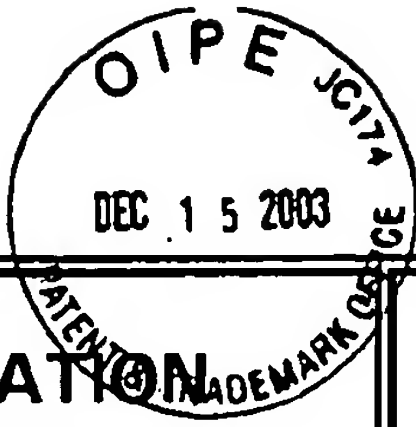
| U.S. PATENT DOCUMENTS  |              |         |               |       |          |                |
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| EXAMINER'S<br>INITIALS | PATENT NO.   | DATE    | NAME          | CLASS | SUBCLASS | FILING<br>DATE |
| RP                     | 2003/0151077 | 8-14-03 | Mathew et al. | 257   | 250      |                |
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| EXAMINER'S<br>INITIALS   | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | Translation |    |
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| EXAMINER<br><i>Ron Pompey</i> | DATE CONSIDERED<br><i>6-24-04</i> |
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|   |   | APPLICANT(S)<br>Shibly S. AHMED et al. |                               |                                |          |                |    |
|   |   | FILING DATE<br>June 24, 2003           | GROUP<br>2812                 |                                |          |                |    |
| <b>U.S. PATENT DOCUMENTS</b>  |   |  |                               |                                |          |                |    |
| EXAMINER'S<br>INITIALS  | PATENT NO.                              | DATE                                   | NAME                          | CLASS                          | SUBCLASS | FILING<br>DATE |    |
| RP  | 6,610,576 B2                            | 8/26/03                                | Nowak                         |                                |          |                |    |
| RP  | 6,528,381 B2                            | 3/4/03                                 | Lee et al.                    |                                |          |                |    |
| RP  | 6,458,662 B1                            | 10/1/02                                | Yu                            |                                |          |                |    |
| RP  | 6,300,182 B1                            | 10/9/01                                | Yu                            |                                |          |                |    |
| RP  | 6,159,782                               | 12/12/00                               | Xiang et al.                  |                                |          |                |    |
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| <b>FOREIGN PATENT DOCUMENTS</b>   |   |  |                               |                                |          |                |    |
| EXAMINER'S<br>INITIALS  | PATENT NO.                              | DATE                                   | COUNTRY                       | CLASS                          | SUBCLASS | Translation    |    |
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| EXAMINER <i>Ken Pompey</i>  |   |  |                               | DATE CONSIDERED <i>6-20-04</i> |          |                |    |

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|   |   | APPLICANT(S)<br>Shibly S. Ahmed et al. |                               |                         |          |                |    |
|   |   | FILING DATE<br>June 24, 2003           | GROUP<br>2812                 |                         |          |                |    |
| <b>U.S. PATENT DOCUMENTS</b>  |   |  |                               |                         |          |                |    |
| EXAMINER'S<br>INITIALS  | PATENT NO.                              | DATE                                   | NAME                          | CLASS                   | SUBCLASS | FILING<br>DATE |    |
| RP  | 6,483,171 B1                            | 11/19/2002                             | Forbes et al.                 | 257                     | 627      |                |    |
| RP  | 6,396,108 B1                            | 05/28/2002                             | Krivokapic et al.             | 257                     | 365      |                |    |
| RP  | 5,315,143                               | 05/24/1994                             | Tsuji                         | 257                     | 351      |                |    |
| RP  | 6,611,029 B1                            | 08/26/2003                             | Ahmed et al.                  | 257                     | 365      |                |    |
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| EXAMINER'S<br>INITIALS  | PATENT NO.                              | DATE                                   | COUNTRY                       | CLASS                   | SUBCLASS | Translation    |    |
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| EXAMINER  | Km Pompey                               |  |                               | DATE CONSIDERED 6-20-04 |          |                |    |

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|   |   |                                  | APPLICANT(S)<br>Shibly S. AHMED et al. |                                |          |                |    |
|   |   |                                  | FILING DATE<br>June 24, 2003           | GROUP<br>Unassigned            |          |                |    |
| <b>U.S. PATENT DOCUMENTS</b>  |   |                                  |  |                                |          |                |    |
| EXAMINER'S<br>INITIALS  | PATENT NO.  | DATE                             | NAME                                   | CLASS                          | SUBCLASS | FILING<br>DATE |    |
| RP  | 6,525,403 B2  | 02-25-03                         | Inaba et al.                           | 257                            | 618      | 09-24-01       |    |
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| <b>FOREIGN PATENT DOCUMENTS</b>   |   |                                  |  |                                |          |                |    |
| EXAMINER'S<br>INITIALS  | PATENT NO.  | DATE                             | COUNTRY                                | CLASS                          | SUBCLASS | Translation    |    |
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| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b> |   |                                  |  |                                |          |                |    |
| RP  | U.S. Patent Application Publication No. US 2003/0042531 A1; March 6, 2003; Lee et al.   |                                  |  |                                |          |                |    |
| RP  | U.S. Patent Application Publication No. US 2003/0113970 A1; June 19, 2003; Fried et al. |                                  |  |                                |          |                |    |
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| EXAMINER <i>Ron Pompey</i>  |   |                                  |  | DATE CONSIDERED <i>6-24-04</i> |          |                |    |

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